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Signature

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May 3, 2002

<b>AMENDMENT 37 C.F.R. 1.111</b>  Address to: Assistant Commissioner for Patents Washington, D.C. 20231	Attorney Docket	CELL-007CON
	First Named Inventor	H. Lamparski
	Application Number	10/045,116
	Filing Date	October 23, 2001
	Group Art Unit	
	Examiner Name	
Title: <i>Adenovirus Vectors specific for Cells Expressing Carcinoembryonic Antigen and Methods of Use Thereof</i>		

Sir:

Prior to examination of the above identified patent application, please amend the application as follows:

IN THE CLAIMS

Please replace the pending claims with the correspondingly numbered claims below. Attached hereto is a marked-up version of the changes made to the specification and claims by the current amendment; captioned "VERSION WITH MARKINGS TO SHOW CHANGES MADE."

Cancel claims 34, 35, 37.

33. (amended) A replication-competent adenovirus vector comprising a first and a second adenovirus gene essential for replication, wherein said first adenovirus gene is under transcriptional control of a carcinoembryonic antigen transcription regulatory element (CEA-TRE) and said second adenovirus gene is under transcriptional control of a cell-specific, tissue-specific or cancer-specific heterologous transcriptional response element (TRE).

36. (amended) The adenovirus vector of claim 33 wherein said CEA-TRE comprises a promoter that comprises a nucleotide sequence within about -402 to about +69 relative to the